



Torey Stapleton

Software Development Engineer in Test (SDET)

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Work Experience

Senior Software Development Engineer in Test (SDET)

Jan 2024 - Present

Reach Financial - Remote (Dillon, CO)

- Joined an existing team and expanded the test framework to add mobile testing capabilities and accessibility testing, adding coverage to an additional 40% of their user base
- Helped define the project roadmap for introducing automation into the SDLC, enabling early bug detection and accelerating the release cycle
- E2E Testing with Playwright (TypeScript) to test a React web app built on a Salesforce backend. API Testing with Mocha and Chai (JavaScript) to test a RESTful API
- Created CICD pipelines (Github Actions) to aid deployment processes and increased prod deployment frequency from twice a month to once per week
- Mentored a junior SDET, providing guidance and training

Senior Software Development Engineer in Test (SDET)

Nov 2022 - Jan 2024

SalesLoft - Remote (Dillon, CO)

- Developed the companies first test automation frameworks from the ground up, reducing manual testing efforts by 50%
- E2E Testing with Playwright (TypeScript, Jasmine) to test a React and Ruby web app and chrome extension
- Implemented tests into CICD pipelines (Github Actions) and established adoption of shift-left methodologies
- Mentored a team of SDETs and QA engineers, providing guidance and training

Senior Software Development Engineer in Test (SDET)

Aug 2019 - Nov 2022

Engie Insight (acquired Retroficiency) - Remote (Dillon, CO)

- Created and maintained E2E test frameworks with Protractor and Cypress. Setup Performance testing with JMeter to measure throughput capacity.
- Integrated testing efforts into AWS services like S3, Lambda, and Elasticsearch for data visualization and centralized logging
- Implemented testing efforts into CICD pipelines (Azure DevOps) for quicker release cycles

Software Development Engineer in Test (SDET)

April 2016 - Aug 2019

Retroficiency (acquired by Engie) - Boston, MA (Remote since 2017)

- Joined as the company's first dedicated Testing role, responsible for creating and maintaining their first test frameworks and CI/CD processes built from scratch (JavaScript, Jenkins, Bash)
- Setup a Selenium Grid and configured Hub/Nodes to run tests across different operating systems and browsers. Implemented CSS regression testing via image snapshot comparison.

Software Development Engineer in Test (SDET)

Jan 2015 - April 2016

Fidelity Investments - Durham, NC

- Test automation engineer on the Money Movement team, supporting Fidelity's system for internal transfers (E2E Testing, API Testing, Protractor, JavaScript, SoapXML)

Tech Skills and Languages

- **Languages / Frameworks:** NodeJS, .NET, JavaScript / TypeScript, C#, Ruby, HTML, CSS
- **Skills:** E2E Testing (Selenium, Cypress, Playwright), API Testing (Postman, Mocha, Chai, Jasmine), Performance Testing (JMeter, Gatling)
- **CICD / Misc:** AWS (S3, Lambda, Elasticsearch), Azure (Azure Metrics, Log Analytics, policy remediation), Github Actions, Jenkins

Education

Bachelor of Science, Ohio University

2010 - 2014